

## PRODUCT SPECIFICATION SHEET

**PRODUCT NAME** : PHTHALOCYANINE BETA BLUE  
**C.I. NAME** : PIGMENT BLUE 15:3  
**C.I.NO.** : 74160  
**CAS NO.** : 147-14-8

PARAMETER	Solvent Paint(NL702/167)
P.H.	6.5 – 8.0
BULK VOLUME cc/gm	3.2
WATER SOLUBLE MATTER	2% MAX
OIL ABSORPTION	40
MOISTURE CONTENT	1% MAX
FORMULA	C <sub>32</sub> H <sub>16</sub> N <sub>8</sub> Cu
LIGHT FASTNESS PROPERTY SCALE 1- 8	
FULL SHADE	7
REDUCTION TONE	6
HEAT RESISTANCE PROPERTY SCLAE 1 -5	
150 DEGREE C / 20 MIN	5
180 / 10 MIN	5
OVERSPRAY (SCALE 1 – 5)	
120 C / 30 MIN	5
NC LACQUER	5
PHYSICAL & CHEMICAL PROPERTIES (REAGENTS SCALE 1 – 5)	
WATER	5
5% HCl	5
5% NaOH	5
Solvent Fastness Scale 1 – 5	
Ethanol	5
n-Butanol	5
n-Butyl Acetat	5
MEK	5
Xylene (Tolune)	5
Mixed NC Solvents	5
DEG	5
Plasticisers Properties Scale 1 – 5	
DBP	5
DOP	5
Linseed oil	5
Oleic Acid	5
Soap	5
Paraffin Wax	5